LIBRARY

URBAN DISTRICT COUNCIL OF ADWICK-LE-STREET.

LIBRARY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1939.

JOHN FERGUSON, M.B.,Ch.B.,D.P.H.

REPORT OF THE

SANITARY INSPECTOR.

W. SENIOR, M.R.San.I., M.S.I.A.

CHAIRMAN OF THE COUNCIL ... ... COUNCILLOR J.H.FULLER.

CHAIRMAN OF THE HEALTH & HOUSING COMMITTEE - COUNCILLOR R. JONES.

MEMBERS OF THE HEALTH & HOUSING COMMITTEE.

COUNCILLOR T. BOWATER.	COUNCILLOR T. BAYNHAM.
COUNCILLOR G. BRAMLEY.	COUNCILLOR MRS. L. BUTLER.
COUNCILLOR W. CRANFIELD, J.P.	COUNCILLOR A. FORD.
COUNCILLOR E. E. B. GOODE.	COUNCILLOR A. HARWOOD.
COUNCILLOR T. HERRETT.	COUNCILLOR F. R. LESTER.
COUNTY ALDERMAN J.W.LANE, J.P.	COUNCILLOR J. H. LEWIS.
COUNCILLOR A. McCRACKEN.	COUNCILLOR E. PRITCHARD.
COUNCILLOR J. SHAW.	COUNCILLOR J. WORDLEY.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
ADWICK-LE-STREET,
NR. DONCASTER.

URBAN DISTRICT COUNCIL OF ADWICK-LE-STREET.

Public Health Department,

Council Offices,

Adwick-le-Street,

Nr. Doncaster.

To the Chairman and Members of the Adwick-le-Street
Urban District Council,

Lady and Gentlemen,

I have pleasure in submitting my Annual Report on the Health of the District for the year 1939. The Report has been compiled on the lines indicated in the Ministry of Health Circular No 1961, and at the request of the Ministry as a means of economy, it has been typewritten.

The delay in submitting the Report is due to the non arrival of the vital statistics for the Area until October 1940. Circular 1961 requested that these statistics be available before the Annual Report was completed.

The health of the inhabitants of the District continues to be satisfactory as shown by the vital statistics. The Birth Rate has risen from 18.99 to 19.52 and the corrected Death Rate is 13.46 as compared with 14.7 in 1938.

I commenced duties as your Medical Officer of Health in June 1939, three months before the outbreak of War. As instructed by the Ministry of Health, my duties as Casualty Officer(Air Raid Precautions Casualty Service) had to be given first consideration and the outbreak of War meant that most of my time had to be given to these duties.

I would take the opportunity of thanking the Chairman of the Council, the Councillors and Officials for the welcome I received and for the help and support I have received since taking over duties here. My thanks are due to the Officials of this Council for some of the information contained in this Report and particularly to the Sanitary Inspector and the Health Department Staff for their help and co-operation during the year.

I have the honour to be,

Lady and Gentlemen,

Your obedient Servant,

J. FERGUSON.

Medical Officer of Health.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area - - 3,606 acres.

Registrar General's estimate of:-

(1) Resident Population Mid-year 1939 - 19,050.

(2) Average Population appropriate to the calculation of Death Rates - 18,810.

Number of inhabited houses at end of 1939 - 4,444.
Rateable value - £68,877.
Sum represented by a penny rate - £269.

EXTRACTS FROM VITAL STATISTICS (Corrected for inward and outward returns).

		Male.	Female.	Total.
Live Births.	Legitimate. -	184.	180.	364.
	Illegitimate. -	3.	5.	8.
	Total. - -	187.	185.	372.

Birth Rate per 1,000 of the estimated resident population 19.52.

		Male.	Female.	Total.
Still Births.	Legitimate. -	5.	5.	10.
	Illegitimate. -	-	-	-
	Total. - -	5.	5.	10.

Rate per 1,000, total (live and Still) Births 26.88.

	Male.	Female.	Total.
Deaths. - -	98.	72.	170.

Crude Death Rate per 1,000 of the estimated resident population 9.037.

Corrected Death Rate (Comparability factor 1.49) - 13.46

DEATHS FROM PUERPERAL CAUSES.

	Deaths.	Rate per 1,000 total (live and still) Births.
Puerperal Sepsis. - - - -	Nil.	Nil.
Other Puerperal Causes. - -	Nil.	Nil.
Total. - - - - - -	Nil.	Nil.

Death Rate of infants under one year of age - total deaths - 27.
Death Rate of all Infants per 1,000 live births 72.58.
Death Rate of legitimate infants per 1,000 legitimate live births 68.68.
Death Rate of illegitimate infants per 1,000 illegitimate live births 250.00.

		1939.	1938.
DEATHS FROM:-	Cancer(All ages) - - - -	16.	20.
	Measles(all ages) - - - -	Nil.	1.
	Whooping Cough(all ages) - -	Nil.	1.
	Diarrhoea(under 2 years of age)	2.	1.

SOCIAL CONDITIONS.

The chief occupation of the inhabitants of the district is Coal Mining with tradesmen and shop-keepers who cater for their needs. Conditions of employment have continued to improve and there is no evidence, statistical or otherwise, that unemployment has exercised any significant influence on the health or physique of children or adults.

BIRTH AND DEATH RATE.

	1939.	1938.
Total number of births.	372	364.
Birth rate per 1,000 populatio .	19.52	18.99
Birth rate for England and Wales.	15.00	15.10
Total number of deaths	170	189
Death rate per 1,000 population(corrected).	13.46	14.70
Death rate per 1,000 for England and Wales.	12.10	11.60

INFANTILE MORTALITY.

The Infantile Mortality rate is the number of deaths of infants under one year of age per 1,000 registered births.

	1939.	1938.
Adwick-le-Street per 1,000 births.	72.58	74.10
England and Wales per 1,000 births.	50.00	53.00

27 deaths took place of children under one year of age, males 13 females 14. Prematurity and Pneumonia accounted for most of the deaths. During 1938, 27 infants(14 males and 13 females) died under one year of age.

COMPARATIVE TABLES.

Year.	Population.	Birth Rate.	Death Rate.	Infantile Mortality Rate.
1915.	10,431.	39.00.	12.60.	147.40.
1920.	11,797.	30.90.	9.90.	67.70.
1930.	19,230.	25.70.	11.00.	60.40.
1931.	20,620.	22.40.	10.10.	66.90.
1932.	20,257.	21.40.	10.80.	72.80.
1933.	20,170.	20.90.	10.10.	90.00.
1934.	19,810.	18.10.	11.80.	74.90.
1935.	19,650.	19.60.	12.90.	80.70.
1936.	19,680.	18.30.	13.90.	72.20.
1937.	19,330.	16.70.	13.60.	58.20.
1938.	19,170.	18.90.	14.70.	74.10.
1939.	19,050.	19.52.	13.46.	72.58.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

SECTION B.

I. PUBLIC HEALTH OFFICERS.

(a) MEDICAL OFFICER OF HEALTH.

JOHN FERGUSON, M.B., Ch.B., D.P.H.

Dr. Ferguson is also Medical Officer of Health to Bentley-with-Arksey Urban District Council and is also an Assistant County Medical Officer.

(b) SANITARY INSPECTOR.

WILLIE SENIOR, M.R.S.I., M.S.I.A.

(c) ASSISTANT.

C.W.VALLANCE.

(d) CLERK.

MISS M. WHEELDON.

II. SERVICES.

There has been no change in the following services:-

Nursing in the home.
Treatment Centres and Clinics.
Hospitals.
Laboratory facilities.
Ambulance facilities - these are adequate for the area.

All pathological and bacteriological examinations are carried out at the County Laboratory, County Hall, Wakefield. To obviate delay in receiving results of Diphtheria swabs the service was extended and arrangements made with the laboratory at the Doncaster Royal Infirmary to examine Diphtheria swabs from Medical Practitioners in the area and these swabs are examined at a cost of 1/6d. each.

III. CLINICS AND TREATMENT CENTRES.

Clinics.	Situation.	Time of opening.
Mother and Child Welfare.	Wesleyan Chapel, Woodlands. Presbyterian Church, Carcroft.	Thursday 2 p.m. Thursday 2 p.m.
Ante-natal.	Wesleyan Chapel, Woodlands. Presbyterian Church, Carcroft.	Tuesdays 1.30 p.m. Alternate Mondays at 1.30 p.m.
School Clinic.	Wesleyan Chapel, Woodlands. Presbyterian Church, Carcroft.	Mondays and Thursdays at 10 a.m.
Tuberculosis.	20, Christ Church Road, Doncaster.	Mondays 2 p.m. and 7 p.m.
Venereal Diseases.	Doncaster Royal Infirmary.	Male - Tuesday 4 p.m. Friday 9 a.m. and 4 p.m. Female and children Monday 5 p.m.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

I. WATER SUPPLY.

The area is supplied with water obtained in bulk from the Doncaster and Tickhill Joint Water Board. The supply continues to be satisfactory being of good quality, constant and sufficient and there are 4493 houses on the public water supply.

During the year a new 4" cast-iron water supply main was laid in Paxton Avenue, Carcroft.

All employees at the Reservoir have had their blood examined and all showed a negative Widal reaction.

Herewith is a copy of a Chemical and a Bacteriological report upon the water:-

CHEMICAL ANALYSIS.

Richardson and Jaffe',
Hustlergate Laboratories,
Bradford.
May 21st. 1940.

Report upon Sample of water from Adwick-le-Street U.D.C.

Grains per gallon:-

Total solid matters	15.00.
Chlorine (combined)	1.00.
Nitrites	None.
Nitrogen as Nitrates	.175.
Free Ammonia	.0056.
Albuminoid Ammonia	.0021.
Lead, Copper, Zinc	None.
Total Hardness (Clarks Scale)... ...	10.00.
Permanent Hardness	p.H. 7.40.

This is a water of good organic purity well suited for drinking and domestic purposes.

RICHARDSON AND JAFFE.

HEALTH LABORATORY WAKEFIELD. No. 357.

REPORT UPON THE BACTERIOLOGICAL EXAMINATION OF:-

Water collected from 59 Coppice Road, Highfields, Public Supply received on the 6th. May, 1940:-

Presumptive B. Coli. None in 100 ml. of water.

The examination shows that this water is satisfactory according to the standard recommended by the Ministry of Health.

II. RIVERS AND STREAMS.

The Mill Stream and the Ea Beck both flow through the district and the final effluent of the Adwick-le-Street U.D.C. Sewage Works is deposited into the Mill Stream.

III. DRAINAGE AND SEWERAGE.

I am indebted to the Surveyor for the following notes on drainage and sewerage:-

Work in connection with the new surface water drain from Mill Lane to the Great North Road was completed during the year. A new surface water drain is required on Classified Road B.1220 to obviate the discharge of surface water from Doncaster Lane on to the adjoining Small-holdings. A scheme has been approved and will be completed early in 1940.

A 9" sewer was extended from Hobcroft Terrace to Poplar Road, Skellow and new property erected connected thereto. The sewer in Windmill Balk Lane, Woodlands, will be extended so that the foul drain from the Percy Jackson Grammar School can be connected to it and so prevent flooding of the cellars in the school. It will be advisable in the near future to relay the sewer from Church Lane under the railway to the bottom of Mill Lane, Adwick-le-Street, as this sewer is not functioning properly. Settlement has given the sewer a backfall.

The final effluent from the Sewage Works is satisfactory.

IV. CLOSET ACCOMMODATION.

No. of Water Closets	5,011.
No. of Privies	12.
No. of Pail Closets	14.
No. of waste-water closets	Nil.
No. of Water Closets constructed for new houses	45.
No. of Water Closets constructed for old property	7.
No. of Conversions	Nil.

V. SCAVENGING.

This work is done by the Council under the direction of your Surveyor. Three 30 cwt. Morris lorries are used for Scavenging and the staff consists of 12 men and a foreman and the costs of collection and disposal are as follows:-

	1939.	1938.
No. of loads removed	7,949.	8,776.
Total costs	£2629.17.10	£3025. 4. 2½.
Cost per ton	4/4¾.	4/7
Cost per house	11/8½.	13/4.
Cost per person	2/7½.	3/0¼.

During the year the collection of refuse was altered from twice-weekly to three times a fortnight.

The refuse is tipped on land adjoining Adwick Sewage Works.

SMOKE ABATEMENT.

Three observations were made during the year and one caution was issued.

VII. SANITARY INSPECTIONS OF THE AREA.

No. of Inspections made.....1,280.
No. of Informal Notices served.....318.
No. of Informal Notices outstanding December 1938.....42.
No. of Informal Notices complied with.....317.
No. of Informal Notices outstanding December 1939.....43.
No. of Statutory Notices served.....50.
No. of Statutory Notices outstanding December 1938....21.
No. of Statutory Notices complied with.....71.
No. of Statutory Notices outstanding December 1939...Nil.
No. of Nuisances found in 1939.....672.
No. of Nuisances abated during 1939.....687.
No. of Nuisances outstanding 1938.....64.
No. of Nuisances outstanding 1939.....49.

VIII. SHOPS ACTS.

53 Inspections were carried out under the Shops Acts.As a result of informal action 13 defects were remedied and as a result of formal action 18 defects were remedied.

SWIMMING BATHS AND POOLS.

There are none in this area. There are Pit Head Baths Brodsworth Colliery.

X. OFFENSIVE TRADES.

FISH FRYING. During the year 18 inspections were made. There are 18 shops in the area.

KNACKERS YARDS. There are none in the area.

COMMON LODGING HOUSES. There are none in the area.

"""""""""""""""""

BED BUGS.

No. of Council houses found to be infested.....2.
No. of Council houses disinfested.....2.
No. of other houses found to be infested.....4.
No. of other houses disinfested.....4.

This Authority has no steam disinfector and clothing and bedding from cases of Infectious Diseases, scabies and bedding from bug infested houses are taken to Conisborough Isolation Hospital. A steam disinfector is a necessity in carrying out preventive health measures and at some future date the Health Committee will be asked to consider the provision of a steam disinfector.

SCHOOLS.

There are six public elementary schools in the area and the Percy Jackson Grammar School

In all cases of Notifiable disea. the Head Teacher is informed of the contacts and the period of exclusion.

No schools were closed during the year.

SECTION D.

HOUSING.

Houses built in 1939.....36.
By the Local Authority.....Nil.
By private enterprise (unassisted)..36.
By private enterprise (assisted)...Nil.

There are 10 Living Vans on a site situated in Askern Road.

An inspection of all houses in the area was made and a report submitted to the Health and Housing Committee asking that steps should be taken to deal with a number of houses in the district as unfit for human habitation.

An estimate of the number of houses required to re-house possibly displaced persons and overcrowded families was made and a deputation visited the Ministry of Health regarding the Housing programme. Unfortunately under the present emergency no steps can be taken to deal with these unfit houses.

The Clearance Areas at East View, South View and Church Lane had all the tenants re-housed - 15 houses in all - the majority of them going into Council Houses. Precautions were taken against vermin.

SECTION E.

MILK SUPPLY. INSPECTION AND SUPERVISION OF FOOD.

Number of Cowsheds.....12.
Number of Cowkeepers.....10.
Number of Cows.....60.
Number of Retailers.....24.
Number of Wholesalers.....10.

EXAMINATION OF MILK FOR PRESENCE OF B. TUBERCULOSIS.

Number of samples taken.....132.
Number satisfactory.....123.
Number unsatisfactory.....9.

In all cases where the samples proved unsatisfactory the farmer is written and further samples taken.

BACTERIOLOGICAL EXAMINATION OF MILK.

14 samples of Pasteurised milk were submitted for examination and all were satisfactory.

4 samples of Tuberculin Tested milk were submitted for examination and all were satisfactory.

No statutory action was required under the Milk and Dairies Order, 1926.

MEAT AND OTHER FOODS.

There are five licensed slaughter-houses in the district and during the year 778 inspections were made and 2,823 carcases were inspected. Meat condemned during the year amounted to 6,625 lbs. or 2 tons 19 cwts. 1 stone 3 lbs. In addition to this 305 tins of food, 1 box of kippers and 10 rabbits were found to be unsound and were destroyed.

There are six bakehouses in the district and all are kept in good condition.

SLAUGHTER OF ANIMALS ACT, 1933.

Two new licences were issued and 23 licences were renewed to slaughter animals.

SECTION F.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

During the year 220 cases of Infectious Disease were notified by Medical Practitioners as compared with 361 in 1938.

The accompanying table shows the occurence and age distribution of Infectious Diseases:-

DISEASES.	Under 1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65 and over	Total.	Hospital.	Deaths.
Scarlet Fever.	-	-	3	3	5	8	9	4	1	3	2	-	38	38	-
Diphtheria.	3	1	5	5	9	8	29	17	3	4	3	-	87	87	3
Pneumonia.	1	4	1	3	4	5	3	6	9	4	7	1	49	-	14
Erysipelas.	-	-	-	-	-	-	-	2	4	4	6	6	22	2	-
Measles.	2	1	1	1	-	6	1	-	-	-	-	-	12	-	-
Whooping Cough.	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Ophthalmia Neonotorum.	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-
Cerebro-spinal Meningitis.	1	-	-	-	-	-	-	-	-	-	-	-	1	1	x1
Puerperal Pyrexia.	-	-	-	-	-	-	-	-	3	1	-	-	4	4	-
												Totals.	220	132	18

x The death from Cerebro-spinal Meningitis occurred in the Doncaster C.B.

OPHTHALMIA NEONOTORUM.

Six cases were notified during the year. All cases were treated at home and in no case was vision impaired.

TUBERCULOSIS.

No action was taken under the Public Health(Prevention of Tuberculosis)Regulations 1925 or under Section 172 of the Pulic Health Act, 1936

NEW CASES AND MORTALITY 1939.

AGE PERIOD.	NEW CASES.				DEATHS.			
	RESPIRATORY.		OTHER FORMS.		RESPIRATORY.		OTHER FORMS.	
	M	F	M	F	M	F	M	F
0 to 1	-	-	-	1	-	-	-	1
1 to 5	1	-	-	2	-	-	-	-
5 to 15	-	-	2	2	-	1	-	-
15 to 25	1	3	-	2	1	5	-	-
25 to 35	3	1	1	1	2	-	-	-
35 to 45	2	3	-	-	1	-	-	-
45 to 55	3	-	-	-	-	-	-	-
55 to 65	1	-	-	-	-	-	-	-
65 and up	-	-	-	-	-	-	-	-

The number of cases on the Tuberculosis Register at the 31st. December 1939, was 211 as compared with 205 in the previous year details are as follows:-

	1939		1938.	
RESPIRATORY.	Males 101.	Females 48.	Males 100.	Females 52.
OTHER FORMS.	Males 33.	Females 29.	Males 29.	Females 24.

There have been no cases of wilful neglect or refusal to notify. The Medical Practitioners in the area are prompt in their notification of tuberculosis. All tuberculosis deaths had been previously notified.

CANCER DEATHS.

Taken from the Return of Deaths to the Sanitary Authority, there were 16 deaths recorded as follows:-

AGE.	MALE.	FEMALE	RECTUM.	STOMACH.	LIVER.	PROSTATE GLAND.	LUNGS.	BREAST.	GALL BLADDER.	THROAT.
75	M.									1
53	M.								1	
47		F.	1							
57	M.			1						
55	M.			1						
45	M.			1						
78	M.								1	
61	M.			1						
58		F.			1					
62	M.					1				
68		F.		1						
58		F.							1	
52		F.		1						
63		F.						1		
56		F.			1					
59	M.						1			

CAUSES OF DEATH - 1939.

	Males.	Females.
ALL CAUSES - 170	98.	72.
1. Typhoid and Para-typhoid Fevers	-	-
2. Measles	-	-
3. Scarlet Fever	-	-
4. Whooping Cough	-	-
5. Diphtheria...	2	1
6. Influenza	1	3
7. Encephalitis Lethargica..	-	-
8. Cerebro-spinal Meningitis	-	1
9. Tuberculosis of Respiratory System...	4	6
10. Other Tuberculous diseases	-	1
11. Syphilis	-	1
12. General paralysis of the insane, tabes dorsalis.. ...	-	1
13. Cancer, malignant disease	9	7
14. Diabetes	1	1
15. Cerebral Haemorrhage, &c.	2	3
16. Heart Disease	25	18
17. Aneurysm	-	-
18. Other cirulatory diseases	5	2
19. Bronchitis...	4	-
20. Pneumonia (all forms)	8	6
21. Other respiratory diseases	1	-
22. Peptic ulcer.	2	-
23. Diarrhoea, &c. (under 2 years).	2	-
24. Appendicitis	-	1

Continued over

25.	Cirrhosis of liver	-	-
26.	Other diseases of liver, &c...	1	1
27.	Other digestive diseases	3	1
28.	Acute and chronic Nephritis...	1	1
29.	Puerperal Sepsis..	-	-
30.	Other Puerperal causes..	-	-
31.	Congenital debility, premature birth, malformations &c	6	9
32.	Senility...	1	-
33.	Suicide	1	-
34.	Other violence	13	2
35.	Other defined diseases..	6	6
36.	Causes ill-defined or unknown.	-	-

Special causes (included in No. 35 above)

Small Pox	-	-
Poliomyelitis..	-	-
Polioencephalitis	-	-

"""""""""""""""""""""""""""""""

URBAN DISTRICT COUNCIL OF ADWICK-LE-STREET.

ANNUAL REPORT OF THE

SANITARY INSPECTOR.

FOR THE YEAR 1939.

W. SENIOR, M.R.San.I., M.S.I.A.

To the Chairman and Members of the Urban District Council of Adwick-le-Street.

Lady and Gentlemen,

I have pleasure in submitting to you my Annual Report for the year 1939.

The year under review has been characterised by changes both with regard to the duties and the personnel of the Department and this of course has reflected upon the year's work.

During the earlier part of the year the County Council asked you to make certain appointments with regard to Air Raid Precautions. As a result of this request I was appointed Ambulance Officer and Assistant Casualty Officer. Further representations were made by the Home Office and by the County Council requesting you so to arrange business that for a period of three months priority be given to Civil Defence matters over other business and to ensure that all responsible officers of the authority were instructed accordingly. These representations were also agreed to and as a result Civil Defence matters received primary consideration for a period of three months.

Later in the year war was declared and for a time Civil Defence matters received the sole consideration of the department.

Notwithstanding the foregoing, Sanitary matters have not been neglected - every effort has been made to deal with urgent matters. The results of these efforts are tabulated in the following report.

There have been a number of changes in the personnel of the department during the year.

Dr. Dunne left the service of the Council on 31st March, 1939, after a long and honoured career as your Medical Officer of Health. He was succeeded by Dr. J. Ferguson. My relations with both these gentlemen have been of the happiest nature.

Miss M. Anderson left the department during June and her place was taken by Miss M. Wheeldon.

The Public Health Department as a separate department is something new so far as this district is concerned. Some progress has been made during the past two years, notwithstanding the amount of time being devoted to Air Raid Precautions, Billeting and other similar matters. However, so far as my side of the department is concerned, further improvements are necessary so that the work can be even more fully developed.

I do not propose to go into this question in detail or to pursue it any further at this juncture; the time is not opportune, but I do consider it advisable that the question should be noted and raised later at a more favourable opportunity.

Finally, I would like to pay tribute to the Chairman and Members of the Public Health Committee and the Council for their active co-operation during a particularly troubled time.

I have the honour to be,

Lady and Gentlemen,

Your obedient servant,

W. Senior,

Sanitary Inspector.
Shops Act Inspector.

Public Health Department,
Council Offices,
Adwick-le-Street,
Nr. Doncaster.

PREMISES INSPECTED.

Inspection of Houses - Public Health Act -	766
Inspection of Houses - Complaints - - -	68
Inspection of Houses - Overcrowding - -	518
Inspection of Houses - Housing Acts. - -	126
Tents, Vans, Sheds and Similar Structures. -	20
Schools - - - - - - - -	2
Factories - - - - - - -	13
Cowsheds - - - - - - - -	28
Dairies - - - - - - - -	10
Slaughter-Houses - - - - - -	978
Fried Fish Shops - - - - - -	16
Food Preparing Premises. - - - -	36
Markets - Visits - - - - - -	73
Markets - Meat Stalls - - - - -	799
Markets - Stalls re other Foods - - -	772
Shops re Meat and other Foods - - -	8
Meat Vans - - - - - - -	11
Smoke Observations - - - - - -	3
Drains Inspected - - - - - -	403
Cess-pools - - - - - - -	8
Sewers - - - - - - - -	12
Investigations of cases of Infectious Disease	120
Miscellaneous Visits - - - - -	11
Shops - Shops Acts - - - - - -	53

RE-INSPECTIONS.

(i)	Public Health Acts - - - -	1,200
(ii)	Housing Acts - - - - -	422
(iii)	Shops Acts - - - - - -	10

Number of Houses Disinfected - - - -	135
Number of Houses Disinfested - - - -	6
Number of Milk Samples taken for Bacteriological Examination - -	20
Number of Milk Samples taken for Examination for B. Tuberculosis - - -	132

Number of Informal Notices outstanding December 1938. - -	42
Number of Informal Notices served during 1939. - - -	318
Total	360
Number of Informal Notices complied with during 1939. - -	317
Number of Informal Notices outstanding December 1939 - -	43
Number of Formal Notices outstanding December 1938. - -	21
Number of Formal Notices served during 1939. - - -	50
Total	71
Number of Formal Notices complied with during 1939. - -	71
Number of Formal Notices outstanding December 1939. - -	Nil.

======

IMPROVEMENTS EFFECTED UNDER PUBLIC HEALTH ACTS.

HOUSES - INTERNAL.

LIVING ROOMS.

Floors entirely renewed.	3.
Floors repaired.	2.
Walls - plaster repaired.	11.
Walls - dampness prevented.	2.
Ceilings - plaster repaired.	3.
Fireplaces - new fireplaces provided and fixed.	2.
Ovens repaired or renewed.	4.
Hearths repaired.	2.
Windows reglazed.	1.
Windows - cords renewed.	3.
Windows - frames repaired.	4.
Doors repaired.	5.
Doors renewed.	1.

SCULLERIES AND KITCHENS.

Floors repaired.	3.
Floors renewed.	3.
Walls - plaster repaired.	5.
Fireplace - side boiler repaired.	3.
Windows - cords renewed.	1.
Sinks - new sink provided and fixed.	2.
Sinks repaired.	3.
Sinks - trapped waste pipe provided and fixed.	12.
Sinks - waste pipes cleansed.	1.
Sinks - waste pipes repaired.	4.
Sinks - grid to waste pipe provided and fixed.	1.
Coppers - new coppers provided and fixed.	3.
Coppers repaired.	4.
Doors repaired.	5.
Skirting Boards repaired.	1.

FOOD STORES.

Walls - plaster repaired.	3.
Walls - dampness prevented.	1.
Doors repaired.	1.

PASSAGES.

Doors repaired.	1.

STAIRCASES.

Walls - plaster repaired.	1.
Ceilings - plaster repaired.	1.
Windows - frames repaired.	1.
Windows - cords renewed.	1.
Doors repaired.	1.

SLEEPING ROOMS.

Floors repaired.	1.
Walls - plaster repaired.	16.
Walls - dampness prevented.	9.
Ceilings - plaster repaired.	6.
Ceilings - dampness prevented.	3.
New ceilings constructed.	2.
Windows repaired.	4.
Windows - cords renewed.	4.
Windows - new fasteners provided and fixed.	2.
Doors repaired.	1.
Fireplaces repaired.	3.
Skirting Boards repaired.	1.

BATHROOMS.

Waste-pipes repaired. - - - - -	1.

HOUSES - EXTERNAL.

Roof repaired. - - - - - -	8.
Verge fillets repaired. - - - -	2.
Chimney stacks - pointing repaired. - -	1.
Chimney stacks - brickwork repaired. - -	1.
Eaves gutters provided and fixed. - -	3.
Eaves gutters cleansed. - - - -	1.
Eaves gutters repaired. - - - -	1.
Fall-pipes cleansed. - - - - -	4.
Fall-pipes repaired. - - - - -	14.
Fall-pipes disconnected from drain - -	8.
Walls - pointing of brickwork repaired. -	11.
Walls - air grate to floor provided and fixed.	4.
Entrance steps repaired. - - - -	2.
Doors repaired. - - - - - -	2.
Yards - paving repaired. - - - -	12.

OUTBUILDINGS.

COAL STORES.

Walls - pointing repaired. - - - -	1.
Roof repaired. - - - - - -	3.

WATER CLOSETS.

Roof repaired. - - - - - -	4.
Floors repaired. - - - - - -	1.
Ceilings repaired. - - - - -	1.
Flush-pipes repaired. - - - - -	1.
Flush-pipes renewed. - - - - -	1.
Cisterns repaired. - - - - -	9.
Cisterns renewed. - - - - - -	1.
Seats provided and fixed. - - - -	8.
Pedestals provided and fixed. - - -	12.
Joint of flush-pipe and pedestal repaired. -	9.
Joint of pedestal and drain repaired. - -	2.
Water supply pipe to flushing cistern repaired.	2.
Pedestal cleansed. - - - - -	1.

PAIL CLOSETS.

New closet pails provided. - - - -	2.

DUST-BINS.

New dust-bins provided. - - - -	500.

DRAINAGE.

Drains repaired. - - - - - -	6.
Drains re-constructed. - - - - -	6.
New drains laid. - - - - - -	5.
Drains cleansed. - - - - - -	301.
Ventilation pipe repaired. - - - -	2.
Grate to gully provided and fixed. - -	5.
Joint of drain and ventilation pipe repaired.	1.
Inspection chambers constructed. - - -	4.
Inspection chambers repaired. - - -	6.
Inspection chamber covers provided and fixed.	25.
Inspection chamber frames provided and fixed.	4.
Cap provided to intercepting trap. - -	1.

CESSPOOLS.

Cesspools cleansed. - - - - -	2.

INSPECTION AND SUPERVISION OF FOOD.

MILK AND DAIRIES(CONSOLIDATION)ACT, 1915.
MILK AND DAIRIES(AMENDMENT)ACT, 1922.
MILK AND DAIRIES ORDER, 1926.

NUMBER OF REGISTERED PREMISES.	10.
NUMBER OF COWSHEDS.	12.
NUMBER OF WHOLESALE TRADERS.	10.
NUMBER OF RETAIL PURVEYORS.	24.

During the year 28 inspections of Cowsheds have been made.

EXAMINATION OF MILK FOR PRESENCE OF TUBERCULOSIS.

During the year 132 samples of milk have been taken and examined for tuberculosis. Nine samples were found to be tuberculous, this represents 6.818%.

When a sample of milk is found to be tuberculous the Veterinary Staff of the Ministry of Agriculture and Fisheries make investigation at the farm from which the milk was obtained.

BACTERIOLOGICAL EXAMINATION OF MILK.

(a) PASTEURISED MILK.

The Milk(Special Designations)Order, 1936 prescribes that pasteurised milk must not contain more than 100,000 bacteria per millilitre before delivery to the consumer.

During the year 14 samples of pasteurised milk were taken before delivery to the consumer and submitted for bacteriological examination. I have set out below the result of each examination:-

No.	Number of bacteria per milli-litre.	Whether the sample satisfied the plate count test.	Remarks.
1	6,400	Yes	Satisfactory
2	1,640	Yes	Satisfactory
3	12,400	Yes	Satisfactory
4	11,200	Yes	Satisfactory
5	800	Yes	Satisfactory
6	12,800	Yes	Satisfactory
7	200	Yes	Satisfactory
8	9,600	Yes	Satisfactory
9	9,600	Yes	Satisfactory
10	12,800	Yes	Satisfactory
11	1,600	Yes	Satisfactory
12	960	Yes	Satisfactory
13	25,600	Yes	Satisfactory
14	27,200	Yes	Satisfactory

In addition to being examined bacteriologically all the foregoing samples of Pateurised Milk were also submitted to the 'Phosphatase Test'. This test is supplementary to the test for bacterial content as prescribed by the Milk(Special Designations) Order, 1936, and indicates whether or not pasteurisation of the milk has been efficiently performed. It is not a condition of the licence that pasteurised milk must pass the 'Phosphatase Test'.

In two cases only the milk failed to pass the 'Phosphatase Test'. In each case the persons concerned were made aware of the result of the test, the pasteurisation plants were inspected, further milk samples were taken and found to be in order.

(b) TUBERCULIN TESTED MILK.

Four samples of Tuberculin Tested milk have been taken and tested. All four were satisfactory.

Two samples of ordinary milk were taken and submitted to the Methyline blue test. Both these samples did not satisfy the test for Accredited Milk.

MILK(SPECIAL DESIGNATIONS)ORDERS, 1936 & 1938.

The following licenses were issued under the Milk (Special Designations) Orders, 1936 and 1938:-

2 Principal Licenses to pasteurise milk.
1 Supplementary Licence to retail Pasteurised milk.
1 Dealers licence to sell tuberculin tested milk.

There are two pasteurisation plants in the district.

SLAUGHTER-HOUSE AND MEAT INSPECTION.

There are five licensed slaughter-houses in the District and during the year seven hundred and seventy eight inspections of slaughter-houses have been made and 2,823 carcases inspected as follows:-

COWS - - -	182.
BULLS - -	4.
BULLOCKS - -	307.
HEIFERS - -	68.
CALVES - -	17.
PIGS	1,083.
SHEEP	1,162.

NUMBER CARCASES INSPECTED 2,823.

Meat condemned during the year amounts to 6,625 lbs or 2 tons 19 cwts 1 stone 3 lbs. particulars of which are included in the following tables:-

	CATTLE (EXCLUDING COWS).	COWS.	CALVES.	SHEEP & LAMBS.	PIGS.
NUMBER INSPECTED.	379.	182.	17.	1,162.	1,083.
ALL DISEASES EXCEPT TUBERCULOSIS.					
WHOLE CARCASES CONDEMNED.	-	-	-	1	1
CARCASES OF WHICH SOME PART OR ORGAN WAS CONDEMNED.	16	15	-	8	15
PERCENTAGE OF THE NUMBER INSPECTED AFFECTED WITH DISEASE OTHER THAN TUBERCULOSIS.	4.22%	8.24%	-	.77%	1.47%
TUBERCULOSIS ONLY.					
WHOLE CARCASES CONDEMNED.	1	2	-	-	1
CARCASE OF WHICH SOME PART OR ORGAN WAS CONDEMNED.	33	58	-	-	53
PERCENTAGE OF THE NUMBER INSPECTED AFFECTED WITH TUBERCULOSIS.	8.97%	32.96%	-	-	4.98%

FOOD INSPECTIONS.

In addition to the above, 305 tins of food, 1 box of kippers and 10 rabbits were found to be unsound and unfit for human consumption and were destroyed.

SLAUGHTER OF ANIMALS ACT, 1933.

Two new licences to slaughter animals were issued during 1939 and twenty-three licences were renewed.

ORGANS CONDEMNED AS UNFIT FOR HUMAN CONSUMPTION.

	HEADS.	TONGUES.	LUNGS.	LIVERS.	STOMACHS.	KIDNEYS.	HEARTS.	SPLEENS.	UDDERS.	MESENTERY.	INTESTINES.
TUBERCULOSIS.											
COWS.	25	25	42	3	-	-	-	-	-	2	1
HEIFERS.	4	4	5	3	-	1	-	-	-	2	1
BULLOCKS.	12	12	10	4	-	2	-	-	-	4	-
BULLS.	1	1	1	-	-	-	-	-	-	-	-
PIGS.	39	39	18	12	3	-	6	3	-	16	8
INFLAMMATORY DISEASES.											
COWS.	-	-	1	1	-	3	-		2	-	-
HEIFERS.	-	-	2	1	-	-	-	-	-	-	-
BULLOCKS.	-	-	9	2	-	1	2	-	-	-	-
BULLS.	-	-	-	-	-	-	-	-	-	-	-
PIGS.	-	-	8	3	-	-	10	-	-	-	-
PARASITIC DISEASES.											
COWS.	-	-	3	5	-	-	-	-	-	-	-
BULLOCKS.	-	-	-	1	-	-	-	-	-	-	-
BULLS.	-	-	-	-	-	-	-	-	-	-	-
PIGS.	-	-	-	-	-	-	-	-	-	-	-
SHEEP.	-	-	1	7	-	-	-	-	-	-	-
ACTINOMYCOSIS.											
COWS.	4	4	-	-	-	-	-	-	-	-	-

CARCASES WITH ALL ORGANS CONDEMNED AS TOTALLY UNFIT FOR HUMAN CONSUMPTION.

	GENERALISED TUBERCULOSIS.	FEVERED CARCASE.	ACUTE SEPTICAEMIA. ERYSIPELAS.
COWS.	2	-	-
HEIFERS.	1	-	-
PIGS.	1	-	1
SHEEP.	-	1	-

MARKETS.

73 visits to Markets have been made during the year. During these visits 799 meat stalls and 772 stalls from which food other than meat is sold have been inspected.

The use of the markets has been considerably diminished since the war commenced but will probably be revived during the Spring and Summer seasons.

I would again like to call attention to the unpaved condition of the site of Carcroft Market and also the lack of suitable and sufficient sanitary conveniences for the use of the people attending the Market.

SMOKE ABATEMENT.

Three smoke observations were taken during 1939. On one occasion black smoke was found to be emitted in excess of the bye-law limit. The matter was taken up with the firm concerned and a considerable improvement effected.

BAKEHOUSES.

There are six bakehouses in the District and during the year 13 inspections have been made.

BED BUGS.

Two Council houses were treated with Hydrogen Cyanide by a specialist firm of contractors, for bed bugs.

In addition to the above, houses in clearance areas have been treated with an insecticidal fluid (Zaldecide) before re-housing the tenants in Council houses. In connection with re-housing tenants of houses in clearance areas, it was found necessary on one occasion to treat the household effects with Hydrogen Cyanide and this was also carried out by a firm of specialist contractors.

Where privately owned houses have been found infested with vermin the owner and occupier have been informed and subsequent treatment on orthodox lines has been applied in each case, e.g. stripping of wallpaper, releasing skirting boards, picture rails and architrave and spraying with an insecticidal fluid and fumigation.

SANITARY ACCOMMODATION.

Number of pail or tub closets.	14
Number of privies with covered middens	12
Number of water closets.	5,011
Number of waste water closets.	Nil
Number of privies re-constructed during 1939 as water closets.	Nil
Number of additional water closets provided for old property in 1939.	7
Number of water closets re-constructed in 1939 for new houses.	45

126 houses have been inspected under the Housing Acts as a result of which the following repairs have been carried out in houses other than Council Houses:-

GROUND FLOOR.

SCULLERIES AND LIVING ROOMS.

FLOORS.	Repaired	36
	Renewed	12
WALLS.	Plaster repaired	109
	Dampness remedied	28
	Skirting boards repaired	2
CEILINGS.	Plaster repaired	59
	Dampness remedied	5
COPPERS.	New pans provided and fixed	3
	Slide lid to copper flue provided and fixed	1
	Pointing of brickwork repaired	4
	Firebox repaired	19
	New lid to copper pan provided	6
	Brickwork repaired	14
SINKS.	New sinks provided and fixed	10
	Brickpiers repaired	2
	Waste pipes extended	4
	Waste pipes renewed	2
	Waste pipes taken out and refixed	1
	New trapped sink waste pipes provided and fixed	38
	Pointing at back of sinks repaired	12
FIREPLACES.	Dilapidated cooking ranges taken out	27
	Fireplace openings bricked up and plastered	27
	Ranges taken out and reset	20
	Ironwork to ranges re-pointed	32
	New ranges provided and fixed	3
	Ovens repaired	3
	Firebars repaired	3
	Registers repaired	13
	New registers provided and fixed	2
	Miscellaneous renewals	1
	Side boilers renewed	2
	Side boilers repaired	5
	Firebacks repaired	17
	Hearths repaired	9
WINDOWS.	Sash cords provided and fixed	15
	Fasteners provided and fixed	2
	Fasteners repaired	2
	Repairs to window frames and sashes	25
DOORS.	New doors complete with rimlock and furniture	6
	Rim locks renewed	10
	Doors repaired	26
	Thresholds provided and fixed	17
	Weatherboards provided and fixed	20
	Rim locks repaired	27
	Rim latches repaired	16
	Rim latches renewed	1

LOBBIES(LIVING ROOMS).

WALLS.	Plaster repaired	9
CEILINGS.	Plaster repaired	6
FLOOR.	Repaired	1
DOOR.	Repaired	1
	Rim latch repaired	1

SLEEPING ROOMS(FIRST FLOOR).

FLOORS.	Repaired - - - - - - - - -	6
WALLS.	Plaster repaired - - - - - - -	93
	Dampness remedied - - - - - - -	66
	Skirting boards repaired - - - - -	7
CEILINGS.	Plaster repaired - - - - - - -	71
	Dampness remedied - - - - - - -	36
WINDOWS.	Sash cords provided and fixed - - - -	25
	New fasteners provided and fixed - - -	4
	Fasteners repaired - - - - - - -	3
	Repairs to frames and sashes - - - -	14
FIREPLACES.	Concrete hearth renewed - - - - - -	2
	Hearth repaired - - - - - - -	8
	Registers repaired - - - - - - -	10
	Fireback renewed - - - - - - -	1
	Fireback repaired - - - - - - -	3
DOORS.	Repaired - - - - - - - - -	10
	Rim latches repaired - - - - - -	20
	Rim latches renewed - - - - - - -	3

LOBBIES(FIRST FLOOR).

WALLS.	Plaster repaired - - - - - - -	8
	Dampness remedied - - - - - - -	1
CEILINGS.	Plaster repaired - - - - - - -	4
	Dampness remedied - - - - - - -	2
DOORS.	Rim latches repaired - - - - - -	6
	Rim latches renewed - - - - - -	1

ATTICS.

WALLS.	Plaster repaired - - - - - - -	12
CEILINGS.	Plaster repaired - - - - - - -	10
DOORS.	Repaired - - - - - - - - -	4
	Rim latches repaired - - - - - -	4

IIIII

PANTRIES.

FLOORS.	Repaired - - - - - - - - -	2
	Renewed - - - - - - - - -	1
WALLS.	Plaster repaired - - - - - - -	45
	Dampness remedied - - - - - - -	1
CEILINGS.	Plaster repaired - - - - - - -	15
VENTILATION.	Provided - - - - - - - - -	28
DOORS.	Repaired - - - - - - - - -	3
	Rim latch repaired - - - - - - -	9
	Rim latch renewed - - - - - - -	1
WINDOW.	New window provided and fixed - - - -	1

STAIRCASES.

DOORS.	Repaired - - - - - - - - - -	2
	Rim latches repaired - - - - - -	2
	Rim latches renewed - - - - - -	1
STAIRS.	Treads repaired - - - - - - -	1
	Handrails provided and fixed - - - -	39
WALLS.	Plaster repaired - - - - - - -	18
	Dampness remedied - - - - - - -	1
CEILINGS.	Plaster repaired - - - - - - -	4

ATTIC STAIRCASES.

HANDRAILS.	Provided and fixed - - - - - - -	11
WALLS.	Plaster repaired - - - - - - -	12
CEILINGS.	Plaster repaired - - - - - - -	10

LANDINGS.

WALLS.	Plaster repaired - - - - - - -	8
CEILINGS.	Plaster repaired - - - - - - -	4
	Dampness remedied - - - - - - -	1
SKIRTING BOARD.	Repaired. - - - - - - - - - -	1

EXTERNAL.

HOUSE ROOFS.	Slates repaired - - - - - - -	34
	Ridge tiles pointed - - - - - -	79
	Verge fillets repaired - - - - - -	29
	Verge fillets renewed - - - - - -	5
CHIMNEY STACKS.	Pointing of brickwork repaired - - - -	86
	Flaunching repaired - - - - - -	77
	Chimney pots provided and fixed - - -	5
	Lead flashing repaired - - - - - -	21
WALLS.	Repointed - - - - - - - - -	7
	Brickwork repaired - - - - - - -	1
	Pointing repaired - - - - - - -	20
	Air grates renewed - - - - - - -	11
	Pointing of window and door frames repaired	227
EAVESGUTTERS.	Renewed - - - - - - - - -	21
	Repaired - - - - - - - - -	11
	Cleansed - - - - - - - - -	11
FALL-PIPES.	Repaired - - - - - - - - -	4
	Disconnected from drain - - - - -	2
	Extended - - - - - - - - -	11
	Shoes provided and fixed - - - - -	2
	Made to discharge over trapped gully - -	13

DRAINAGE.

DRAINS.	New drains laid - - - - - - -	4
	Repaired - - - - - - - - -	5
	Outlet vent shaft extended above roof - -	5
	Cage provided to vent shaft - - - -	10
	Fresh air inlet complete with mica flap valve provided and fixed - - - -	39

DRAINAGE(CONTINUED).

DRAINS.	New trapped gullies provided and fixed -	13
	Soil pipe repaired - - - - - -	1
	Grates provided to gullies - - - -	12
	Obsolete gullies taken out - - - -	5
	New surround to sink gully - - - -	1
INSPECTION CHAMBER.	New cover provided and fixed - - -	2
	Brickwork repaired - - - - - -	4
	Brickwork cement rendered - - - -	6
	Channel invert renewed - - - - -	5
	Concrete benching repaired - - - -	6
OUTBUILDINGS.		
WATER CLOSETS.		
VENTILATION.	Ventilation provided - - - - -	1
ROOF.	Re-slated - - - - - - - -	6
	Slates repaired - - - - - - -	33
CEILINGS.	Plaster repaired - - - - - -	5
WALLS.	Brickwork repaired - - - - - -	3
	Pointing repaired - - - - - -	18
	Plaster repaired - - - - - -	2
EAVESGUTTERS.	Renewed - - - - - - - - -	3
	Repaired - - - - - - - -	6
	Cleansed - - - - - - - -	6
FALL-PIPE.	New fall-pipe provided and fixed - -	1
	Repaired - - - - - - - -	2
WATER CLOSET PEDESTAL.	New pan provided and fixed - - - -	3
	Wood encasement removed - - - - -	9
	New W.C. Seats provided and fixed - -	11
	Dirty pan cleansed and made fit for use -	1
	Joint of flush pipe and pedestal repaired	1
	W.C.Seat repaired - - - - - -	2
W.C.CISTERN.	New chain pull provided and fixed - -	8
FLOORS.	Repaired - - - - - - - -	3
DOORS	Repaired - - - - - - - -	14
	Fastenings repaired - - - - - -	2
WINDOW.	Frame repaired - - - - - - -	1
COAL STORES.		
ROOF.	Repaired - - - - - - - -	25
WALLS.	Brickwork repaired - - - - - -	10
	Pointing repaired - - - - - -	20
EAVESGUTTERS.	Renewed - - - - - - - - -	2
	Repaired - - - - - - - -	6
	Cleansed - - - - - - - -	6
	New eavesgutters provided and fixed - -	1
FLOORS.	Repaired - - - - - - - -	2

DOORS.	Repaired - - - - - - - - - -	8
	Fastenings repaired - - - - - -	2
DUSTBIN SHELTERS.		
ROOF.	Re-slated - - - - - - - - - -	6
WALLS.	Brickwork repaired - - - - - -	1
	Brickwork repointed - - - - - -	6

Disused pig stye demolished - - - -	1
Boundary walls and fences repaired - -	3
Gates repaired - - - - - - - -	3
Yard doors and frames repaired - - -	4
Gate Posts renewed - - - - - -	5
Gate Posts repaired - - - - - -	1
Fasteners provided and fixed to gates - -	8
Yard paving renewed - - - - - -	10
Yard paving repaired - - - - - -	5
Passage paving repaired - - - - -	2
Footpaths paved with concrete - - - -	8

SHOPS ACTS.

53 Shops have been inspected during the year.

42 contraventions of the Shops Acts, 1934, were found with regard to the following matters.

(a) The provision of suitable and sufficient means to maintain a reasonable temperature and the maintenance of a reasonable temperature.	19
(b) The provision of suitable and sufficient sanitary conveniences.	11
(c) The provision of suitable and sufficient means of lighting.	4
(d) The provision and maintenance of suitable and sufficient washing facilities.	5
(e) The provision and maintenance of suitable and sufficient facilities for the taking of meals.	3
	42

Notices were served in respect of each case as follows:-

A. Statutory Notices relating to

(a) Temperature.	11
(b) Sanitary Conveniences.	6
(c) Facilities for taking meals.	1
(d) Lighting.	3
(e) Washing facilities.	4
Total -	25

B. Preliminary Notices relating to

(a) Temperature.	8
(b) Sanitary Conveniences.	5
(c) Facilities for taking meals.	2
(d) Lighting.	1
(e) Washing facilities.	1
Total ..	17
GRAND TOTAL -	42

A. The following statutory notices were complied with.

(a) The provision of suitable and sufficient means to maintain a reasonable temperature and the maintenance of a reasonable temperature.	9.
(b) The provision of suitable and sufficient sanitary conveniences (water-closets).	3
(c) The provision of suitable and sufficient means of lighting.	3
(d) The provision and maintenance of suitable and sufficient washing facilities.	3
(e) The provision and maintenance of suitable and sufficient facilities for the taking of meals.	-
Total number complied with	18

The following is the position of the remaining seven notices.

In one case a certificate of exemption has been granted, in five cases the shop was closed and in the remaining case the notice is partly complied with.

B. The following preliminary notices were complied with.

(a) The provision of suitable and sufficient means to maintain a reasonable temperature and the maintenance of a reasonable temperature.	7
(b) The provision of suitable and sufficient sanitary conveniences (water-closets).	3
(c) The provision of suitable and sufficient means of lighting.	1
(d) The provision and maintenance of suitable and sufficient washing facilities.	1
(e) The provision and maintenance of suitable and sufficient facilities for the taking of meals.	1
	13

With regard to the four outstanding preliminary notices, arrangements are being made to comply with the provisions of the notices.

In addition to the foregoing one additional water-closet and additional washing facilities have been provided on informal representations, without the actual service of a written notice.